M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work Improvement to Road and drain in Kodigehalli and ..... From ..... To .....

Name of Contractor of nature of Agency Surrounding Area in ward NO -12 Kodigehalli

Date of commencement of work Sri. P. Vishwanath. Bangalore. 10717

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Date of Recordy - 12/7/23.						
	Work order No:-	EE/BTP/WO/158/2022-23					dt. 07/03/23.
	Estimate Cost :-	Rs. 20. w lakhs.					
	JIS Code No :-	012-23-000004.					
	Head A/c :-	P-372b.					
	Ad Sanction :-	AS/EE(WNIC)/114/2022-23					dt. 16/09/22.
	Tech Sanction :-	TS/EE/BTP/491/2022-23					dt. 16/09/22.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
17	Removing and Resetting of footpath Slab & pointing 1:3 Sh premeasurement recorded on this M.B of page no 10766/1 to 10771/2. to 10773 Qty work done no - (1) 2307.84 Sqft @ Rs - 180.00 ---- Rs 415411-20.						
27	Earth work Excavation by manual means for drain work-Wet by trench foundation of brick masonry all kind of soil as per drawing premeasurement recorded on this M.B of page no						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... 10718

Date	Full description, etc, of work	Number	Dimensions Length	Dimensions Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	10771/2 to 10777/4 to 10777						
	Dly sheet Nos - ②					558-00 sft	
	Dly - 180-00					100440-00	
	Providing B.S. Slabs of Scaled quality mighty dressed having a size 10cm thick & fixed in C.M 1:6 including the Sivaramana Shankar 2+16		1.20	1.50	—	19.20	
	Asst Le Hegadahalli Hanthy						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2 x 20	1.80	1.0	-	36.0	
		2 x 16	2.40	1.0	-	24.0	
		2 x 5	5.0	1.0	-	25.0	
		2 x 14	1.20	1.0	-	16.80	
		2 x 20	0.60	0.90	-	8.64	10.80
	6 inch cap Reinforced	2 x 16	1.20	1.0	-	19.20	
		1 x 20	0.60	0.90	-	10.80	
		2 x 10	1.80	1.0	-	18.0	
		1 x 6	3.0	1.0	-	18.0	
						179.60	

CC RF

ಕಾ.ಇ. (ಪ್ಯಾ.ಬಿ.)
ಪ್ಯಾಬೆಂ.ಮಪಾ.

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

10719

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kannuramma Road	Nr 30	0.60	0.80	—	16.20	
		Nr 12	1.20	1.0	—	14.40	
		Nr 3	4.20	1.0	—	12.60	
		Nr 6	3.0	1.0	—	18.00	
	8th cross Road	Nr 8	1.80	1.0	—	14.40	
		Nr 6	3.0	1.0	—	18.0	
		Nr 12	1.20	1.0	—	14.40	

Cdff

ಕಾ.ಅ. (ಪ್ಯಾ.ವಿ.)
ಬೃಬೆಂ.ಮ.ಪಾ.

108

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	5th Cross Rd	1×1	4.0	1.0	-	4.0	
	Indira Nagar	1×8	1.20	1.0	-	9.60	
		1×3	3.0	1.0	-	9.0	
	2nd Main Rd	1×12	0.60	0.90	-	6.48	
		1×15	1.20	1.0	-	18.0	
		1×6	3.0	1.0	-	18.0	
	3rd Main Rd	1×8	1.80	1.0	-	14.40	
		1×18	0.60	0.90	-	9.72	
		1×6	1.20	1.0	-	7.20	

9/6.40

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... 10720

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1 × 5	3.0	1.0	—	15.0	
	4th cross Out	1 × 8	3.0	1.0	—	24.0	
		1 × 16	1.20	1.0	—	19.20	Cafe
		1 × 10	0.60	0.90	—	5.40	
		1 × 4	2.40	1.0	—	9.60	
	4th Main Up	1 × 18	1.20	1.0	—	18.0	
		1 × 8	4.20	1.0	—	33.60	
		1 × 12	1.20	1.0	—	14.40	
						139.20	

ಕಾ.ಅ. (ವ್ಯಾ.ವಿ.)
ಬೃಬೆಂ.ಮಪಾ.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1st work done Manuki, nyas	14 8	1.80	1.0	-	14.40	
		48	1.20	1.0	-	9.60	
		4 20	0.65	0.9	-	10.80	
		4 4	1.80	1.0	-	7.20	
					583.40	581.10	Sqm
			Qty Laid			576.36	Sqm
			No b - 827-m		-	- b	477146-00
	4) Providing and laying	no pass					

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

erial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

10721

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for all kinds of foundation, Hard granite Crushed ground Concrete M.P 1:3:6 using 20mm nominal size. The procurement record of this M.B of page no. 104777/1 to 104777/2						
	Qty vide item no —				(4)	3.96 cft	
	Qty. 6000.00				— — —	=	23760.00
5)	Providing and laying in position Reinforced Cement Concrete for all Sub Structures of building Excavation Works Sub Structure Works.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Boring hole & taking						
	M20 Rs						

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 10722

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Qty work item	No -		(6)		0.68 ton	
		Qty -	100000 -		-	— Kg	68000 - no
7)	Forming and fixing for Cast Covering Slab					23 cm thick mach and	
	Qce Jolly 20 mm Down			3/4	with Slab	reinforcement cha	
	2nd floor Rest Water proof	No 10	1.20	0.60	—	~~5.40~~	
	2nd floor Rest Cobbing Work floor	No 12	1.20	0.60	—	8.64	
	3rd floor Rest — —	No 8	1.20	0.60	—	5.76	
						21.60	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						5.76	
	24 cm thick ---	4 & 8	1.20	0.6x	-	~~5.76~~	
						27.36 Sqm	
						26.20 Sqm	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... 10723

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1×1	9.80	$\frac{1.50+1.90}{2}$	0.40	6.46	
		1×1	8.80	$\frac{1.90+2.10}{2}$	0.50	8.58	8.80
		1×1	11.20	$\frac{2.00+2.20}{2}$	0.40	9.24	
		1×1	12.00	$\frac{2.10+2.30}{2}$	0.55	14.52	
		1×1	11.20	$\frac{2.40+2.00}{2}$	0.55	13.31	
		1×1	11.80	$\frac{2.00+2.40}{2}$	0.55	13.91	
						66.24	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1×1	10.80	1.50+2.10 / 2	0.55	10.39	
		1×1	11.50	1.80+2.10 / 2	0.50	10.92	
		1×1	12.0	1.50+2.10 / 2	0.55	11.55	
		2×1	13.0	1.80+2.50 / 2	0.60	16.77	
		2×1	11.70	2.20+2.40 / 2	0.55	14.80	
		1×1	11.20	2.40+2.80 / 2	0.60	14.52	
		1×1	10.—	2.40+2.40 / 2	0.55	12.10	
		1×1	9.0	2.00	0.60	10.80	
						101.95	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

10724

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	12" Loss Lokayukta Mein Rd	1×1	9.50	$\frac{2.4+2.40}{2}$	× 0.50	10.45	
		1×1	11.50	$\frac{2.4+2.20}{2}$	× 0.45	4.90	
		1×1	12.0	$\frac{2.20+2.0}{2}$	× 0.50	12.60	
		1×1	10.20	$\frac{2.10+2.40}{2}$	× 0.55	12.62	
		1×1	9.40	$\frac{2.0+1.80}{2}$	× 0.60	10.26	
		1×1	11.70	$\frac{2.4+1.80}{2}$	× 0.50	12.22	
		1×1	10.0	2.0	0.55	11.00	

81.05

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Beam Work	1x1	10.00	2.00	0.80	10.00	
		1x1	11.00	1.80+2.10 / 2 × 0.55		11.79	
		1x1	12.0	1.70+2.00 / 2 × 0.60		13.32	
		1x1	10.70	2.00+2.10 / 2 × 1.00		11.77	
		1x1	11.00	2.00+2.10 / 2 × 1.50		11.55	
		1x1	12.0	1.80+2.00 / 2 × 1.00		11.55	
		1x1	20.80	2.00+2.30 / 2 × 0.60		13.23	
		1x1	4.30	2.00+2.10 / 2 × 1.00		11.81	
						95.37	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 10725

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Nursery Drawing Room Ground Floor	No 1	10.00	2.40+2.30 / 2	0.60	13.86	
		No 1	11.40	2.40+2.20 / 2	0.55	13.90	
		No 1	12.00	1.80+2.20 / 2	0.55	12.10	
		No 1	11.80	2.20+2.40 / 2	0.60	13.22	
		No 1	12.40	2.20+2.30 / 2	0.65	16.74	
		No 1	12.80	2.40+2.20 / 2	0.55	15.84	
		No 1	9.00	2.00	0.50	9.00	

93.66

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	4 Rooms Roof	1×1	11.70	2.40+2.20 / 2	0.55	13.51	
		1×1	8.40	2.60+2.50 / 2	0.55	8.80	
		1×1	11.30	2.60+1.50 / 2	0.60	12.87	
		1×1	11.55	2.20+2.40 / 2	0.55	14.54	
		1×1	12.40	2.40+2.20 / 2	0.55	13.80	
		1×1	12.30	2.30+2.40 / 2	0.55	15.89	
		1×2	11.70	1.80+2.10 / 2	0.60	23.88	
		1×1	10.70	2.40	0.55	11.77	

10.4.79

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 10726

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	2nd Floor Slab	No 1	8.00	2.40+2.30 / 2	1.60	10.32	
		No 1	9.50	2.20+2.20 / 2	1.55	10.97	
		No 1	10.00	2.40+2.20 / 2	1.60	12.80	
		No 1	11.50	2.40+2.20 / 2	1.55	13.59	
		No 1	12.00	1.80+2.20 / 2	1.60	13.68	
		No 1	11.00	2.40+2.20 / 2	1.55	12.70	
		No 1	11.50	1.80	0.80	10.35	

83.91

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd Floor Ref	No 1	9.50	2.0+2.30 (2)	1.60	12.82	
		No 1	11.50	2.0+2.60 (2)	1.55	14.23	
		No 1	12.0	2.0+2.60 (2)	1.60	14.71	
		No 1	14.50	2.0+2.30 (2)	1.55	12.70	
		No 1	10.0	1.55	1.60	9.92	
		No 1	10.50	2.0+2.20 (2)	1.60	13.23	
		No 1	11.50	2.2+2.30 (2)	1.55	14.23	
		No 1	9.50	2.0+2.0 (2)	1.60	11.68	
						102.65	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... 10727

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Apron Work	1no	10.50	2.0+2.40 / 2	1.55	12.70	
		1no	11.10	1.80+2.0 / 2	1.60	12.54	
		1no	12.00	1.70+2.0 / 2	1.55	12.21	
		1no	10.0	1.80+2.0 / 2	1.60	11.40	
		1no	9.70	2.0+2.20 / 2	1.55	11.20	
		1no	10.20	2.4+2.20 / 2	1.60	13.48	

13.33

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8th cross Road						
		1	9.50	1.80+2.20 / 2	0.55	9.92	
		1	10.70	1.70+2.20 / 2	0.60	11.87	
		1	11.00	2.00+2.20 / 2	0.55	12.70	
		1	11.50	1.80+2.20 / 2	0.60	13.19	
		1	11.0	1.90+2.10 / 2	0.55	12.20	
		1	9.00	2.00+2.20 / 2	0.55	9.90	
		1	10.70	2.00+1.80 / 2	0.60	11.82	
		1	10.0	1.00	0.70	7.00	97.43
						1401.00 add	
						1452.75 add	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 10728

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
		Ab -	90 - m	- -	- - b	1307400-00
		Roundoff Sub total			1389000/- Rs	13,89,985-00
	Add G.S.T. 18% charges				250197-00	
		Grand total			16,39020/- Rs	16,40,182-00

CERTIFICATE:-

1) The Contractor has been done work Satisfactorily.
2) The Contractor has removed debbies from work Spot.

Assistant Executive Engineer
Kodigehalli Sub Division

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Muneshwara temple Road						
	Devinagar						
	Kannuramma Road						
	Swaramma Shankara Road						

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 10729

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	6th Cross						
	5th Main Road		5th Cross Road 120 feet			2	
	150 ft		4th Cross Road				
			4th Main Road 1st Avenue 100 ft	2nd Avenue 100 ft	2nd Main Road		
			8th Cross Road				
	150 feet		250 feet				
	Main Road TATA NAGAR					2	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	11th Cross Rd						
	14.0 Mt						
	10th Cross Rd						
	14.0 Mt						
	Maruthi Nagar Main Rd						
	Kodigehalli Main Rd						
	Bridge						
	Drain						
	Culverts						

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

1st or final

M. A. R. 57 (Rule 116)
Measurement Book

No. E

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work..... 10730

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	P 3726 2	3	4	5	6	7	8
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ Zonal public Works - PWD Works ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1639020/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ ಇದರಲ್ಲಿ ರೂ. 110020/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ರೂ. 1529000/- ಗಳನ್ನು FT/NEFT/RTGS ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ ವಿಷಯ ನಿರ್ವಾಹಕರು, ಬ್ಯಾಡರಹಳ್ಳಿ ಉಪವಿಭಾಗ ಬೃಹತ್ ಬೆಂ.ಪಾ. ಬೆಂಗಳೂರು ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು ಬ್ಯಾಡರಹಳ್ಳಿ ಉಪವಿಭಾಗ ಬೃಹತ್ ಬೆಂ.ಪಾ. ಬೆಂಗಳೂರು 10/11/22 3/4		total It Cost Cost Cost FSD CBR Fine CR Ded Net Payable	1639020 00 13890 .00 13890 .00 13890 .00 13890 .00 41670 00 1389 .00 1080 .00 10321 .00 110020 00 1529000 00		